

FIG. 1

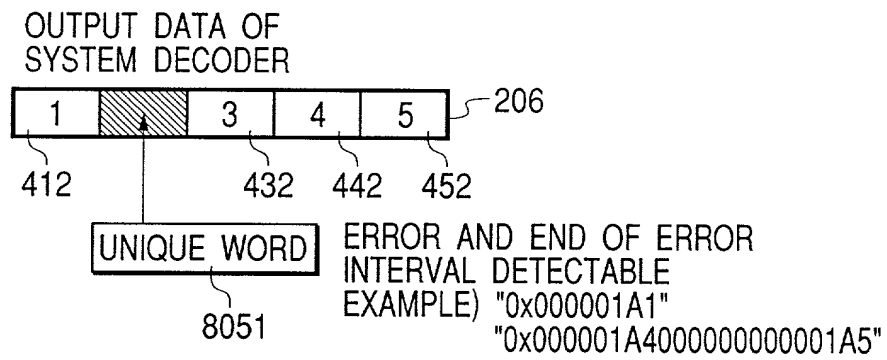


FIG. 2

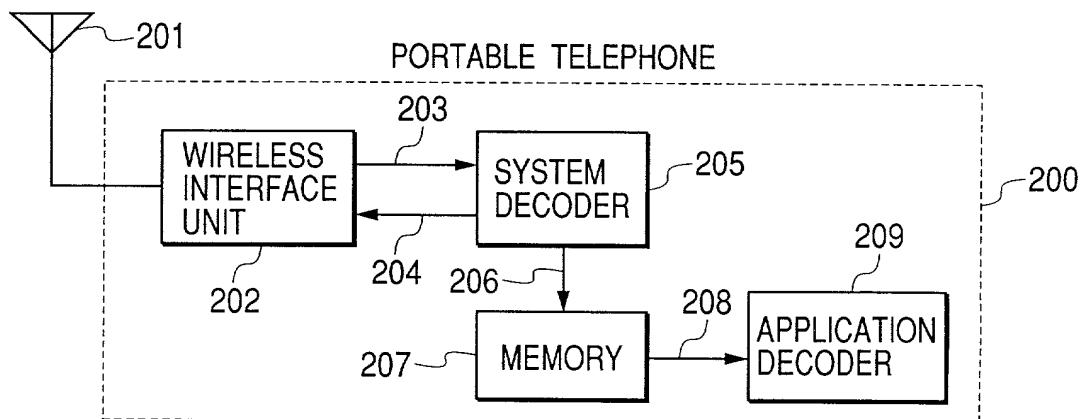


FIG. 3

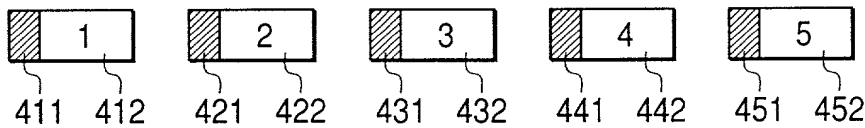


FIG. 4

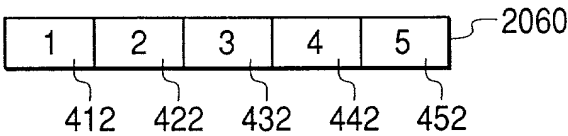


FIG. 5

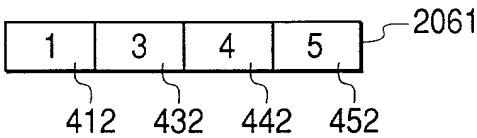


FIG. 6

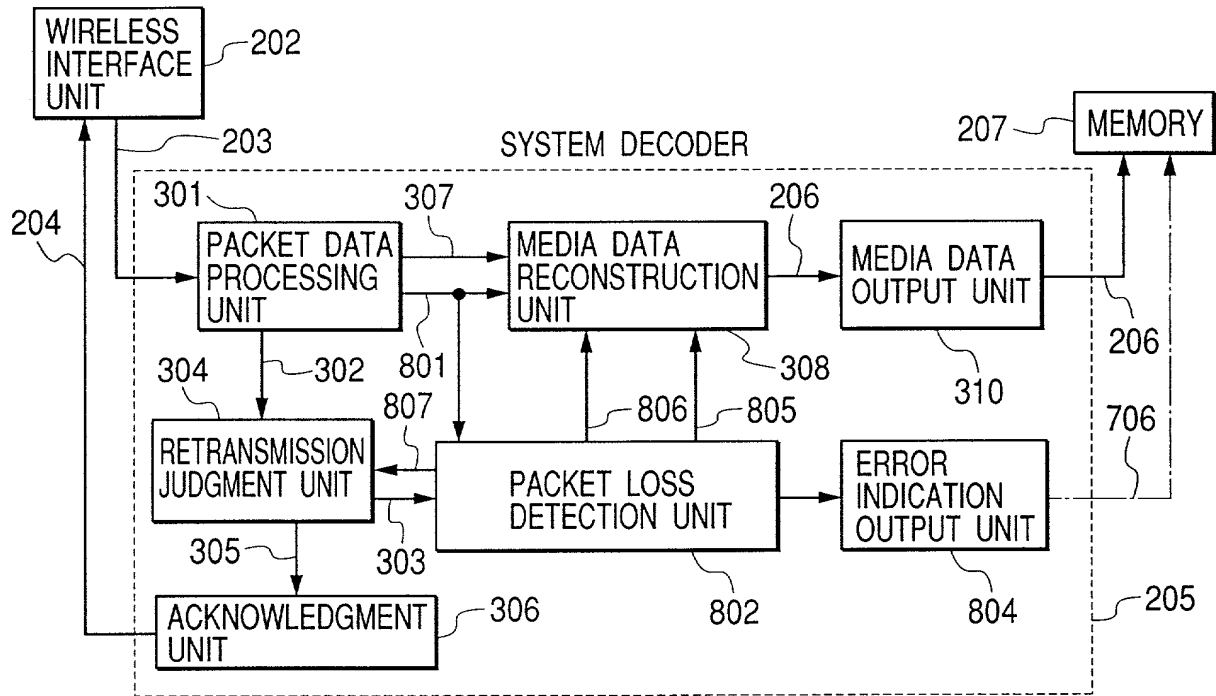


FIG. 7(a)

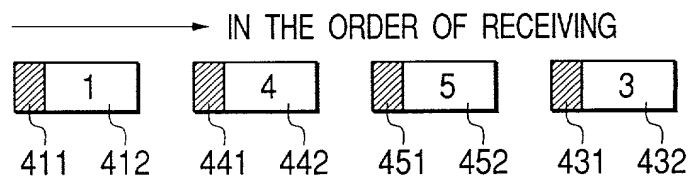


FIG. 7(b)

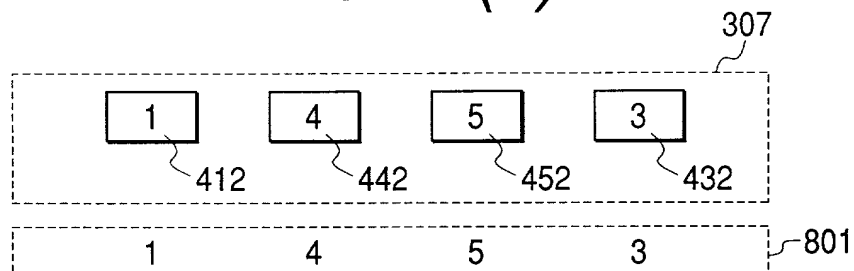


FIG. 8

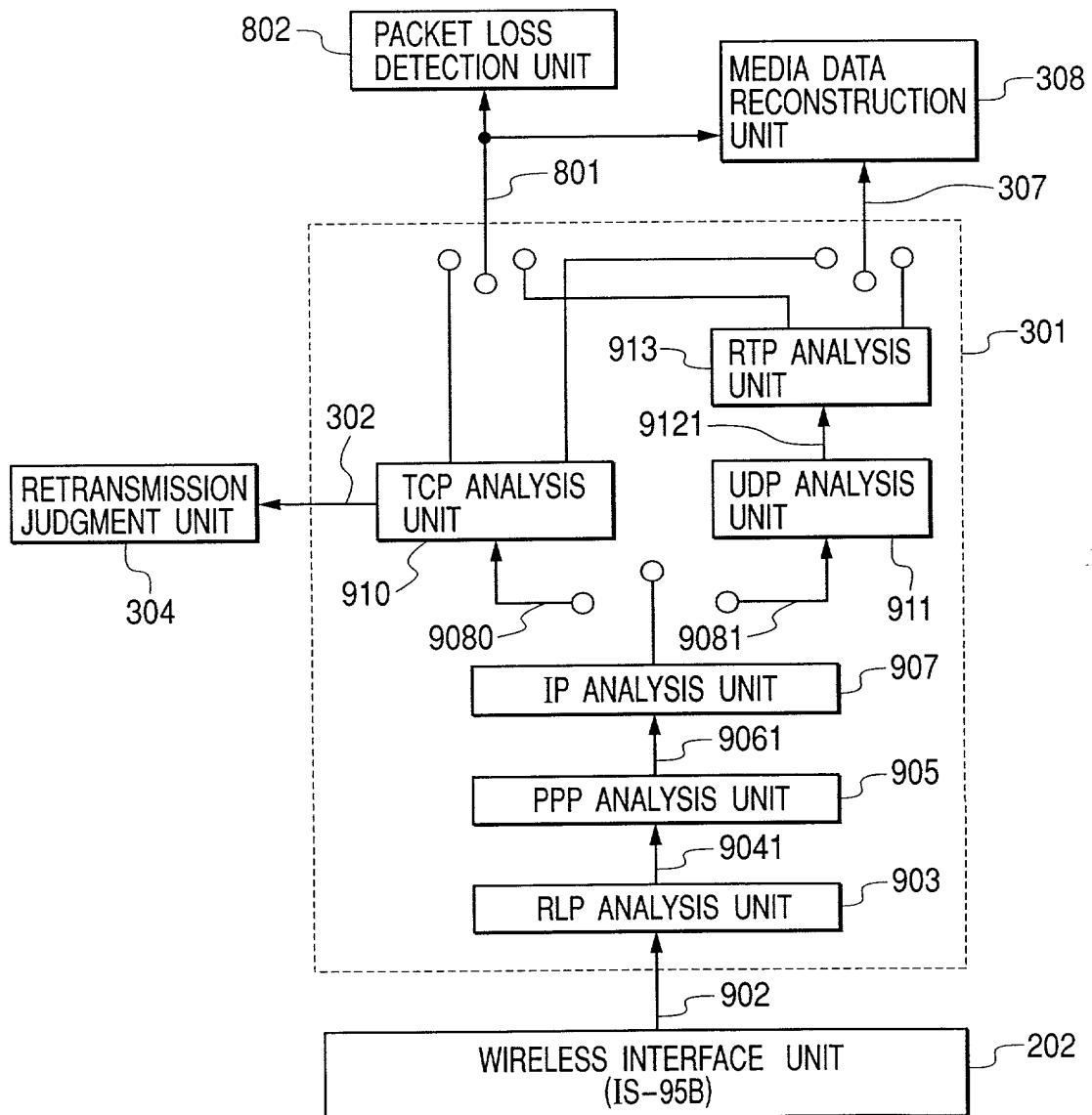


FIG. 9

IPv4 PACKET

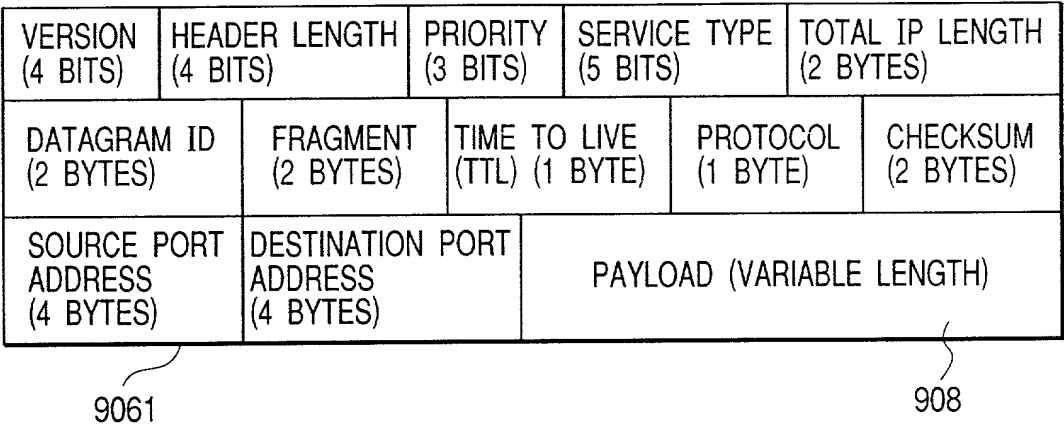


FIG. 10

PPP FRAME

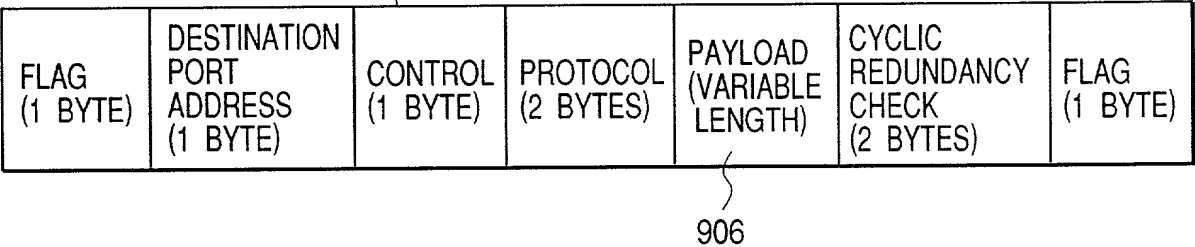
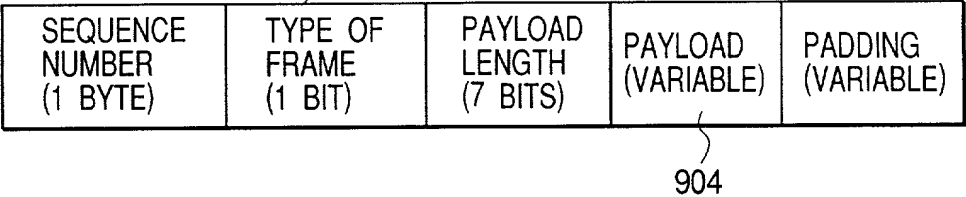


FIG. 11

RLP FRAME



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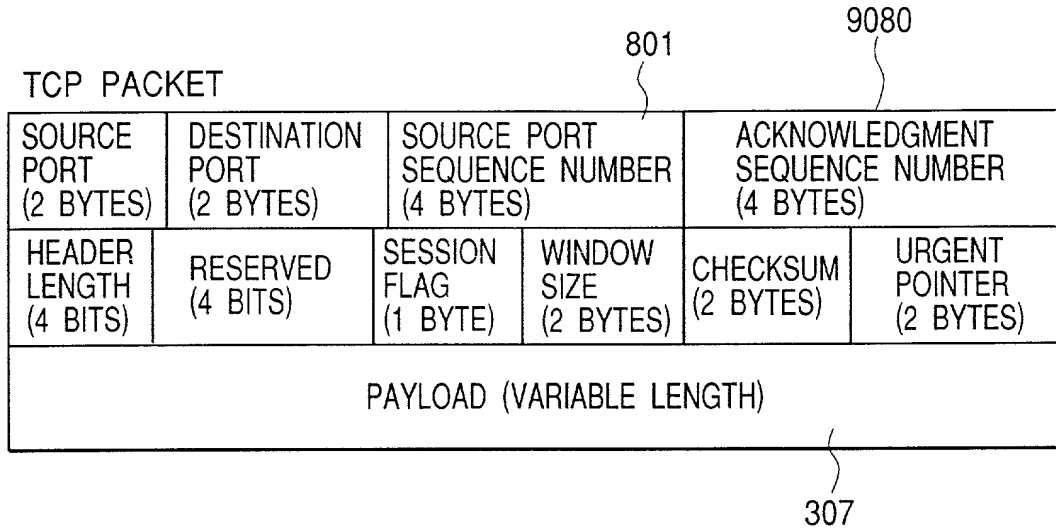
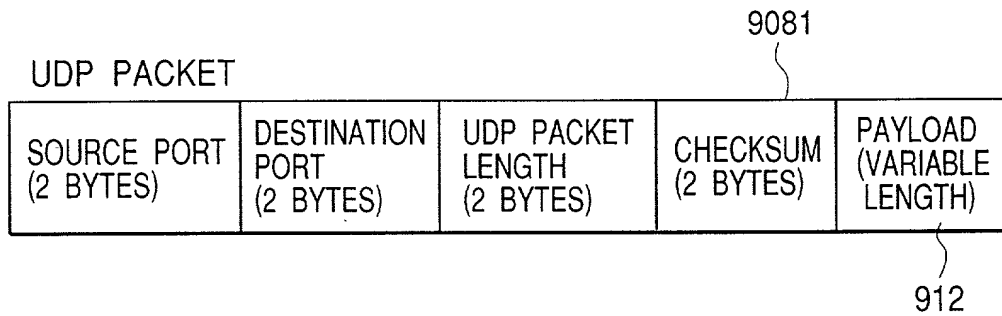
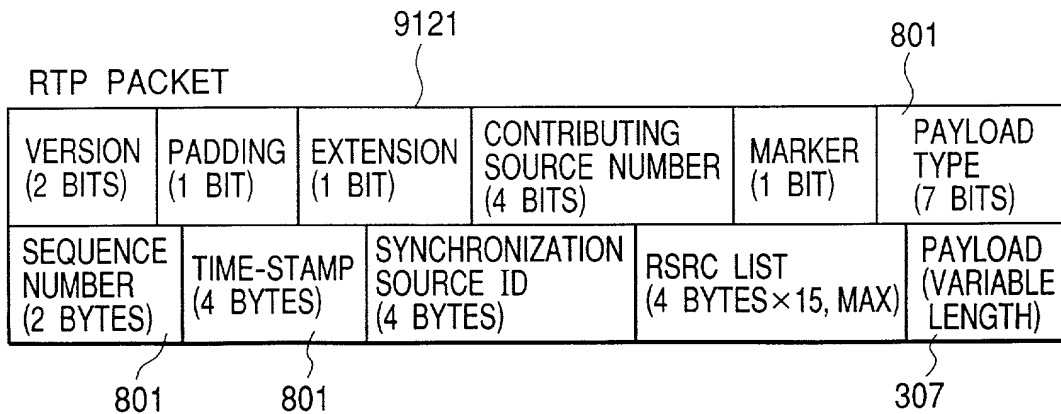
FIG. 12**FIG. 13****FIG. 14**

FIG. 15

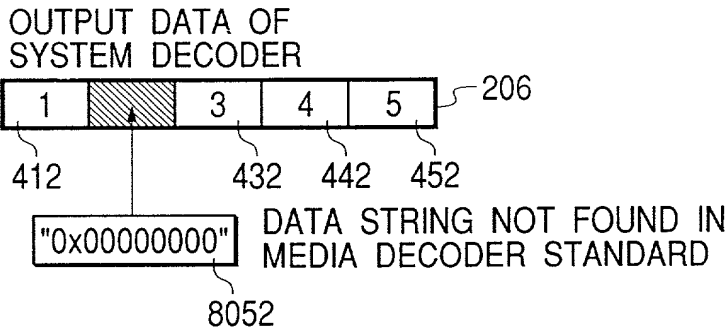
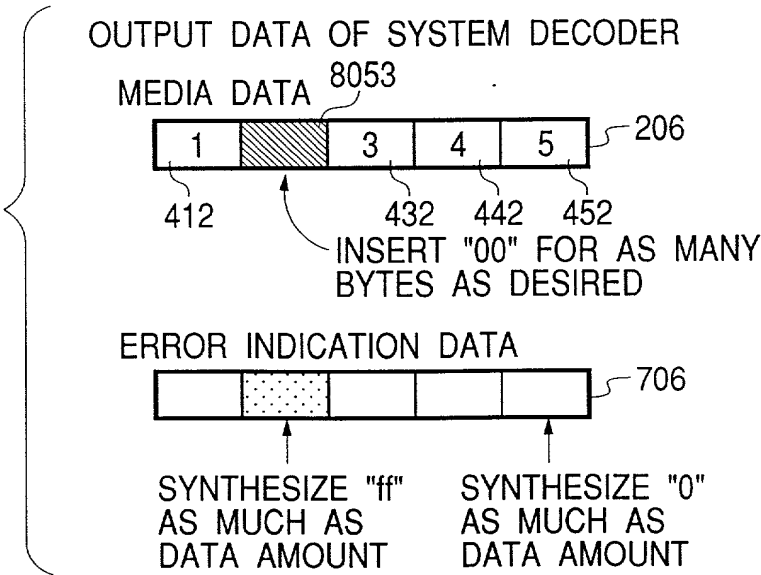
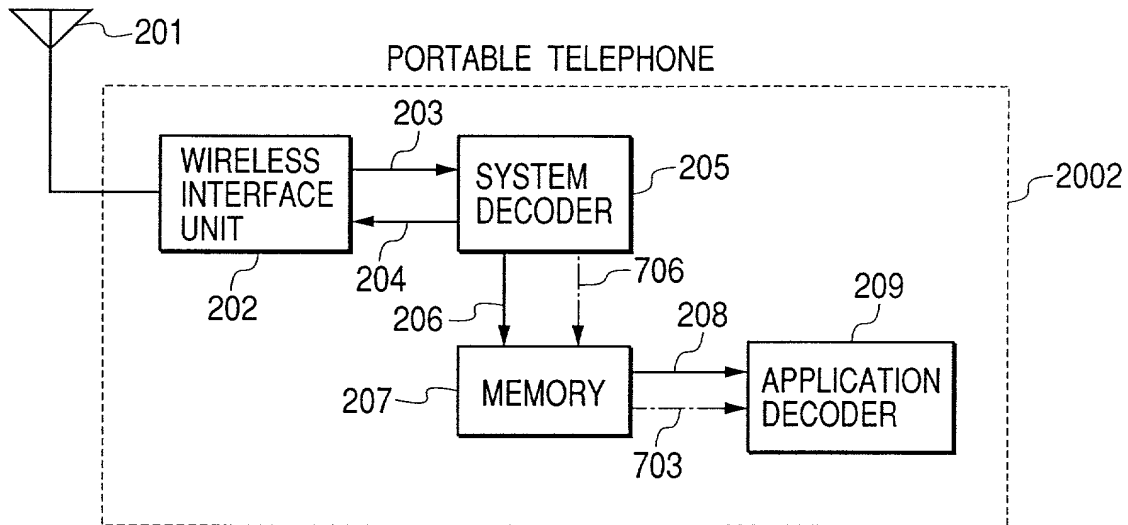
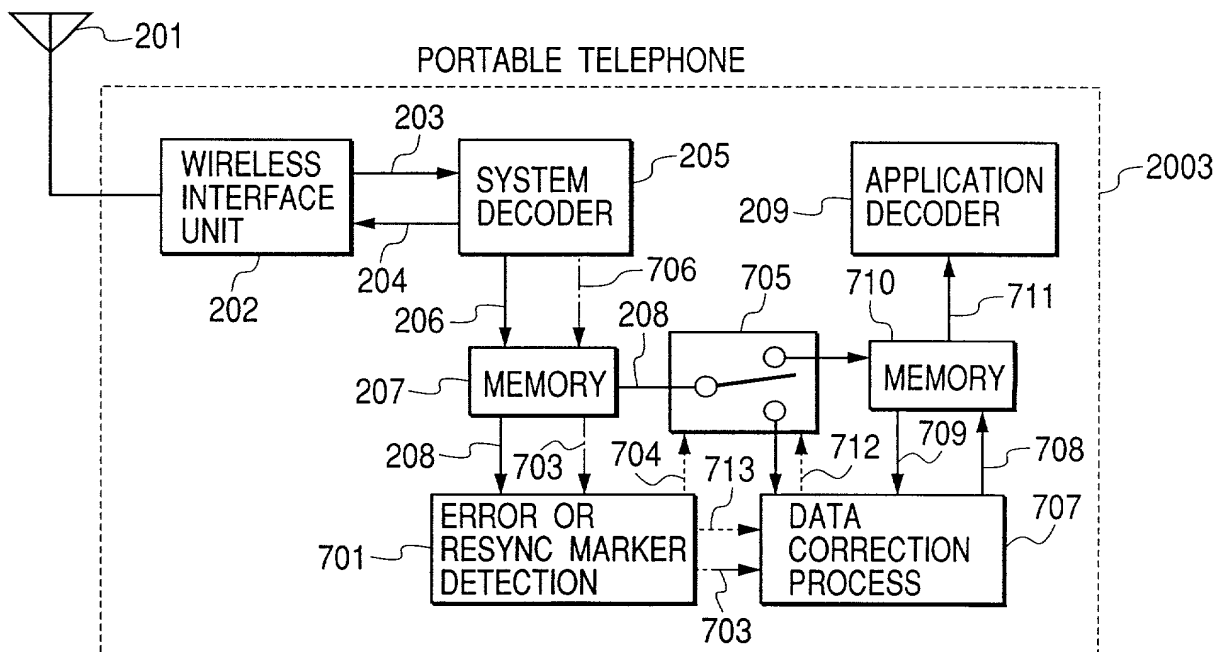


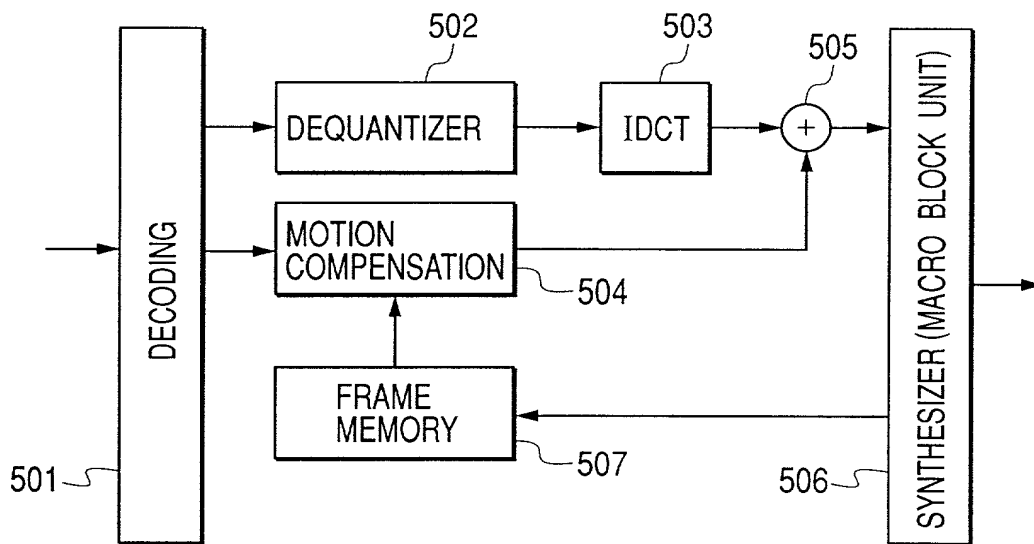
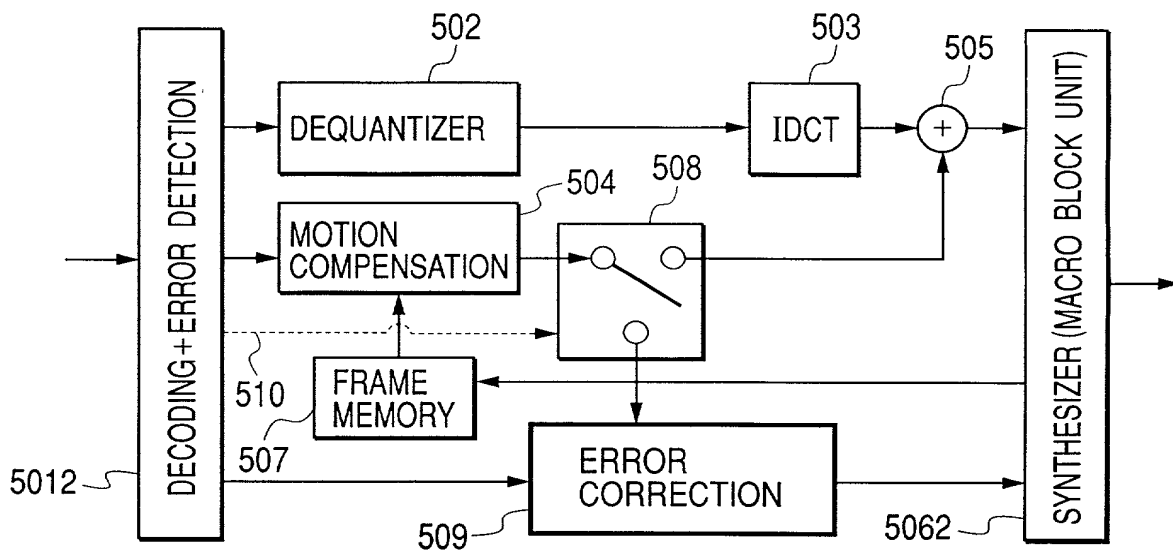
FIG. 16



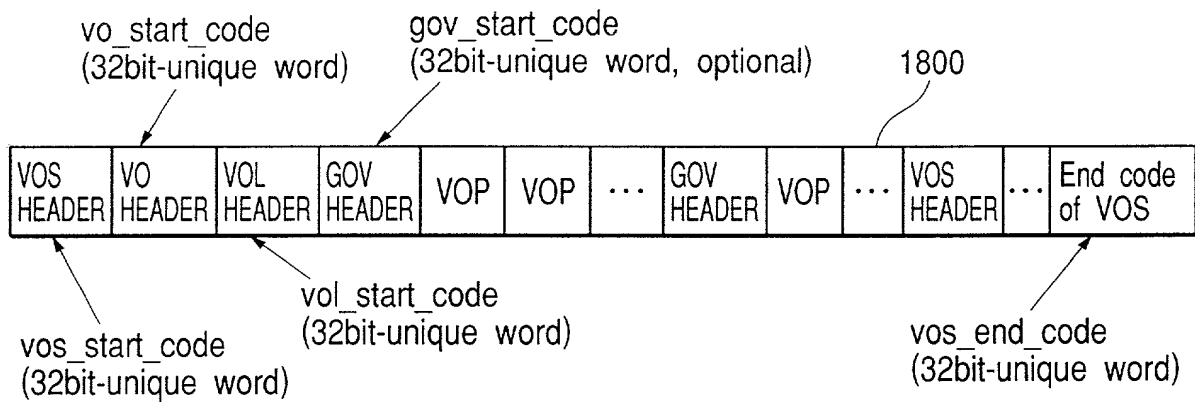
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FIG. 17**FIG. 18**

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FIG. 19*FIG. 20*

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FIG. 21**FIG. 22**

vop_start_code (32bit-unique word)	vop_coding_type (2bit)	modulo_time_base (1bit AND ABOVE, TERMINATE WITH "0")	marker_bit (1bit)
vop_time_increment (1-16bit VARIABLE)	marker_bit (1bit)	vop_coded (1bit)	vop_rounding_type (IN CASE OF 1bit, vop_coding_type != "1")
intra_dc_vlc_thr (3bit)	vop_quant (5bit)	vop_fcode_forward (IN CASE OF 3bit, vop_coding_type != "1")	vop_fcode_backward (IN CASE OF 3bit, vop_coding_type == "B")

FIG. 23

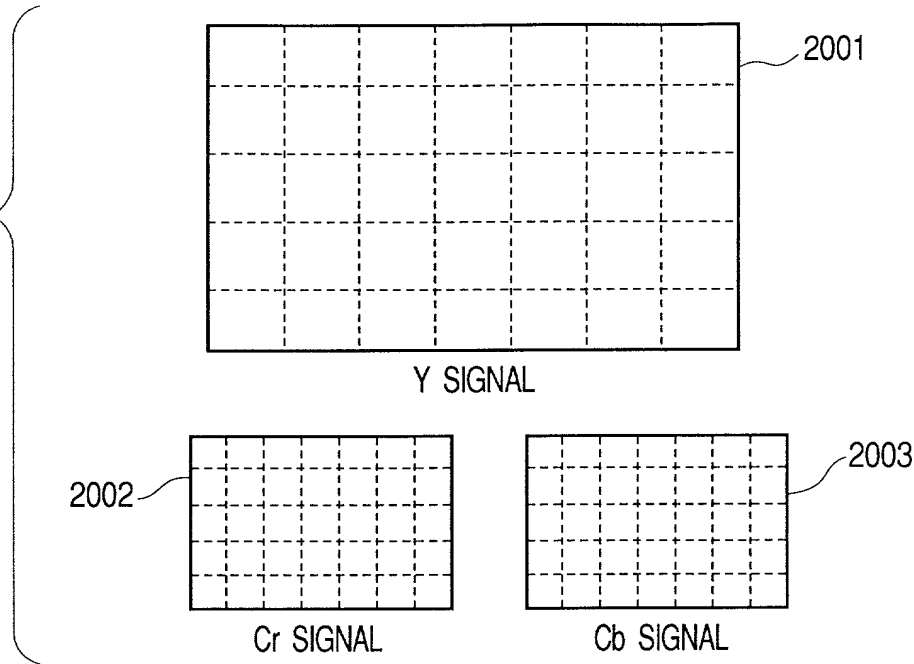


FIG. 24

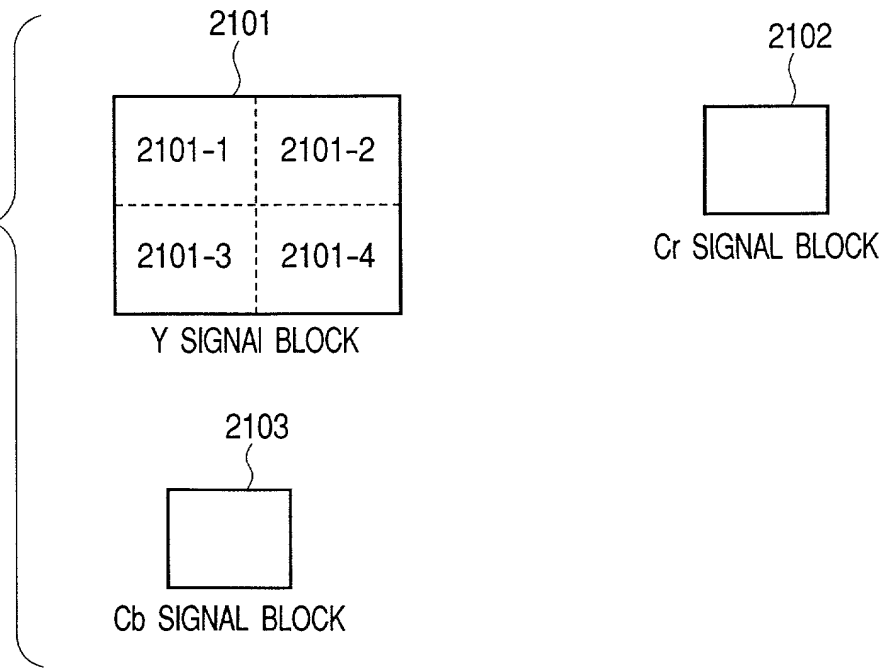


FIG. 25

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not_coded (1bit, vop_coding_type==IN CASE OF "p")	mcbpc (1-9bit VARIABLE)	ac_pred_flag (1bit, mb_type==IN CASE OF intra or intra+q)
cpby (1-6bit, mb_type !=IN CASE OF stuffing)	dquant (2bit, mb_type ==IN CASE OF intra+q or inter+q)	MOTION VECTOR (mb_type ==inter, inter+q or inter4v)
DIFFERENTIAL intra DC COEFFICIENT (mb_type==intra or intra+q AND use_intra_dc_vlc==IN CASE OF "1")		Intra AC COEFFICIENT or inter DC & AC COEFFICIENT (BLOCK DESIGNATED BY cbpy, cbpci)

mcbpc : mb_type (intra, intra+q, inter, inter+q, inter4v, stuffing), cbpc
not_coded : IN CASE OF "1", mb_type=inter, NO MOTION, mcbpc
AND THEREAFTER OMITTED
use_intra_dc_vlc : DETERMINE BY quant AND intra_dc_vlc_thr,
AND TAKE THE VALUE OF "0" OR "1"

FIG. 26

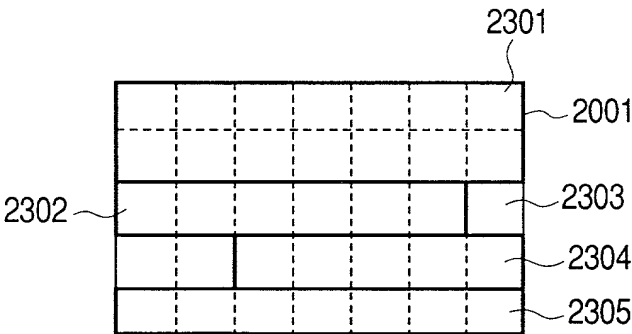
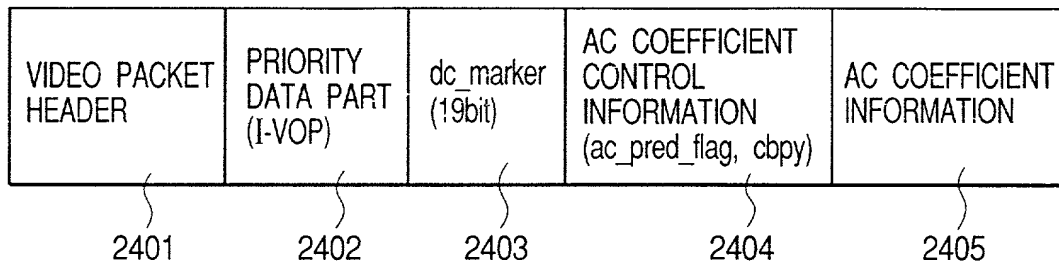
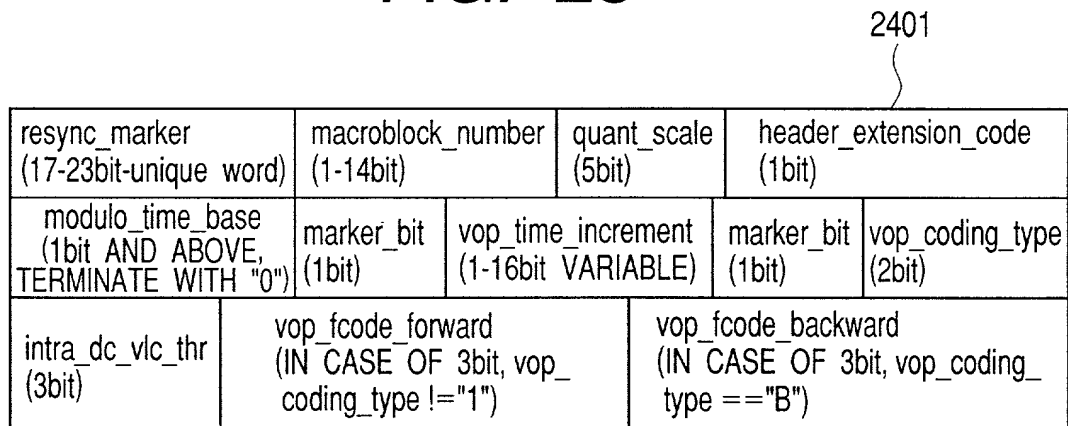
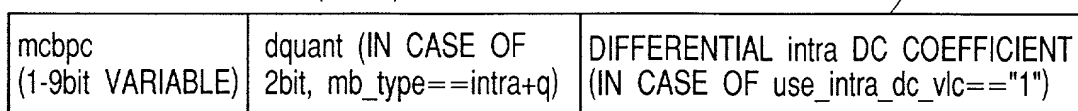


FIG. 27

VIDEO PACKET DATA (I-VOP)

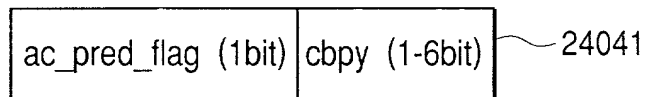
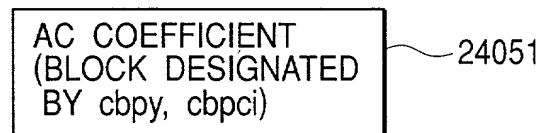
**FIG. 28****FIG. 29**

PRIORITY DATA PART (I-VOP)



mcbpc : mb_type (intra, intra+q stuffing), cbpc

use_intra_dc_vlc : DETERMINE BY quant AND intra_dc_vlc_thr,
AND TAKE THE VALUE OF "0" OR "1"

*FIG. 30*AC COEFFICIENT
CONTROL INFORMATION*FIG. 31*AC COEFFICIENT
INFORMATION*FIG. 32*

VIDEO PACKET DATA (P-VOP)

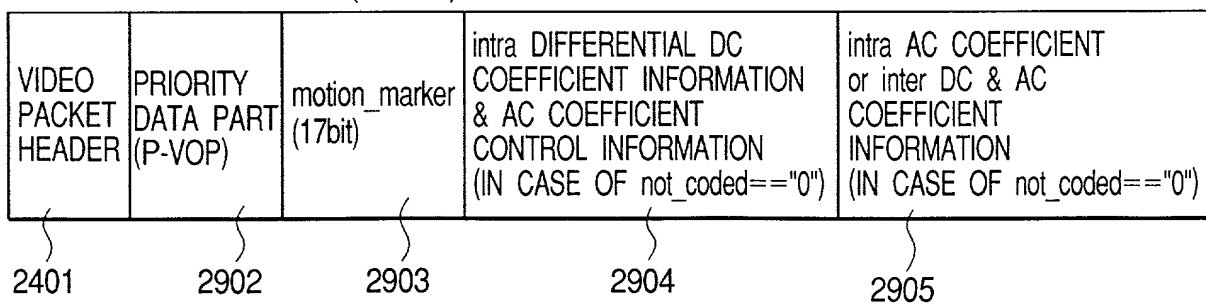


FIG. 36

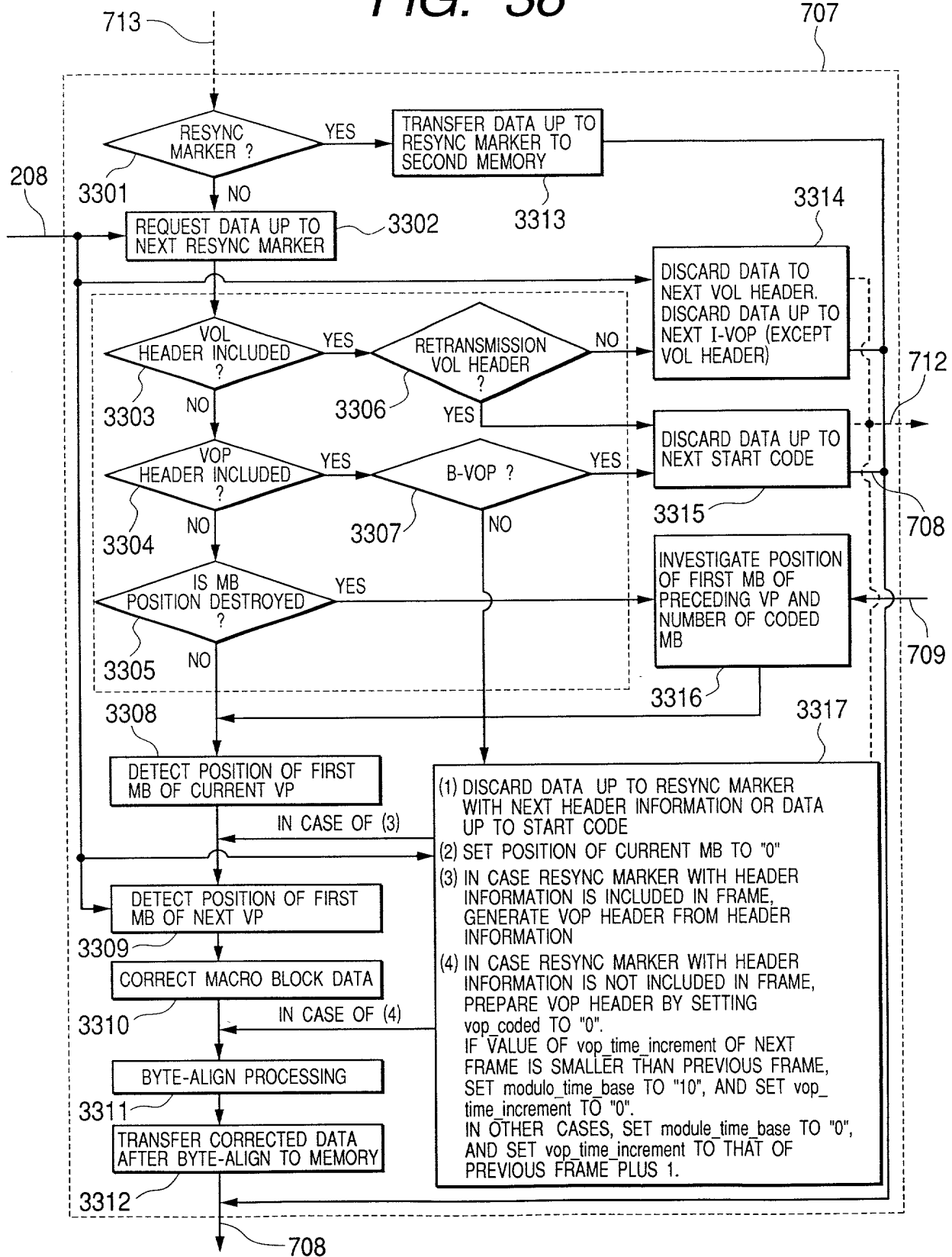
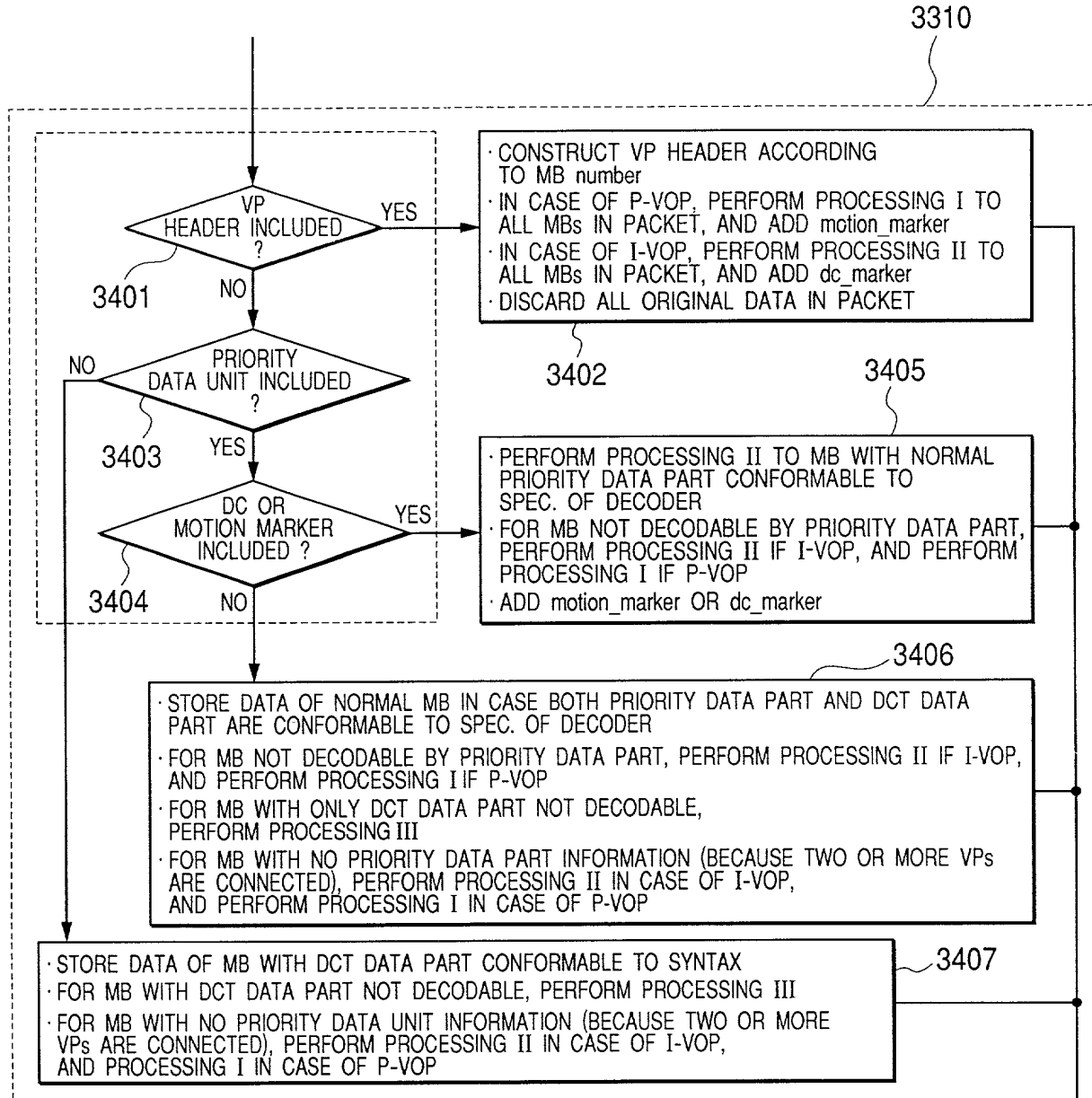


FIG. 37



PROCESSING I: SET not_coded FLAG TO "1". DELETE ORIGINAL DATA IN MB.

PROCESSING II: SET ALL DIFFERENTIAL DC COEFFICIENTS IN MB TO "0" AND SET mb_type TO "intra" AND SET cpy AND cbpc (mcbpc) TO NO CODED BLOCK. DELETE ORIGINAL DATA IN MB.

PROCESSING III: SET cpy AND cbpc (mcbpc) TO NO CODED BLOCK. FURTHER, IN CASE OF I-VOP, SET ac_pred_flag TO "0", AND DELETE AC COEFFICIENT DATA. IN CASE OF P-VOP, PERFORM PROCESSING I IF INTRA CODING. IF mb_type IS PREDICTIVE CODING DELETE inter DC & AC COEFFICIENT DATA.

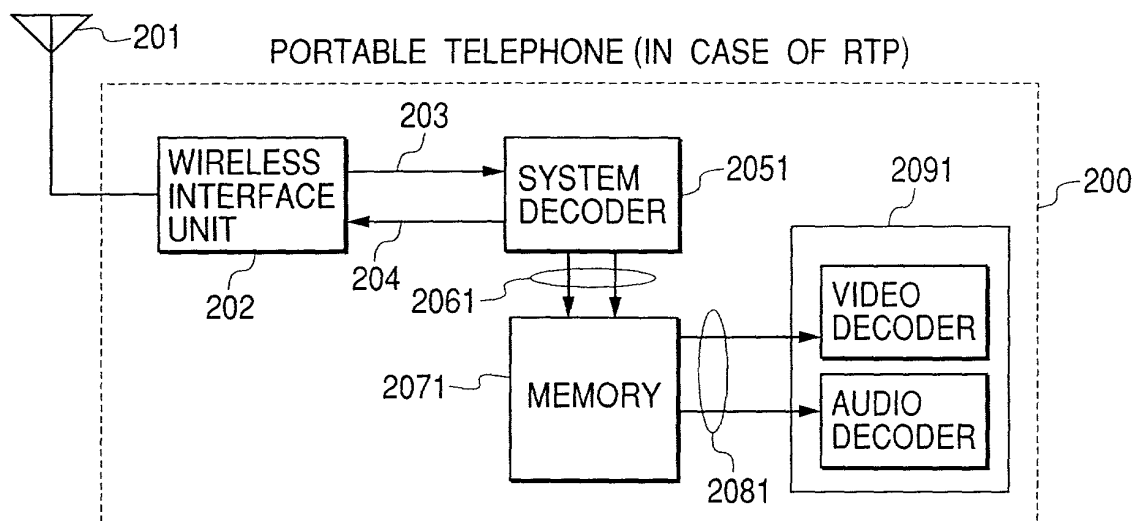
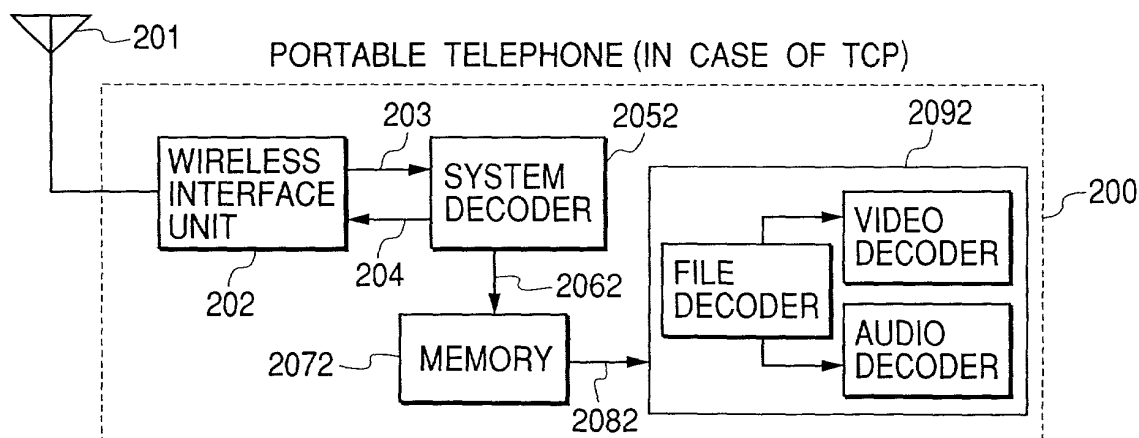
FIG. 38**FIG. 39**

FIG. 40

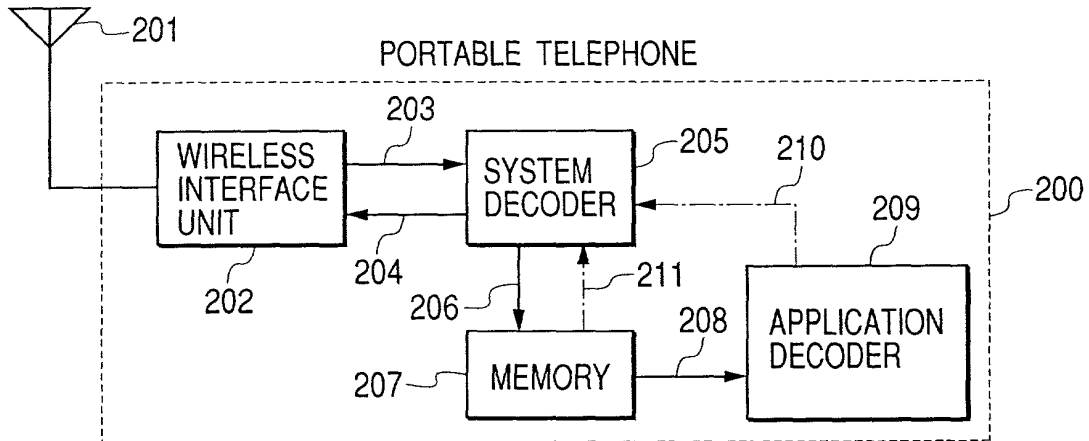


FIG. 41

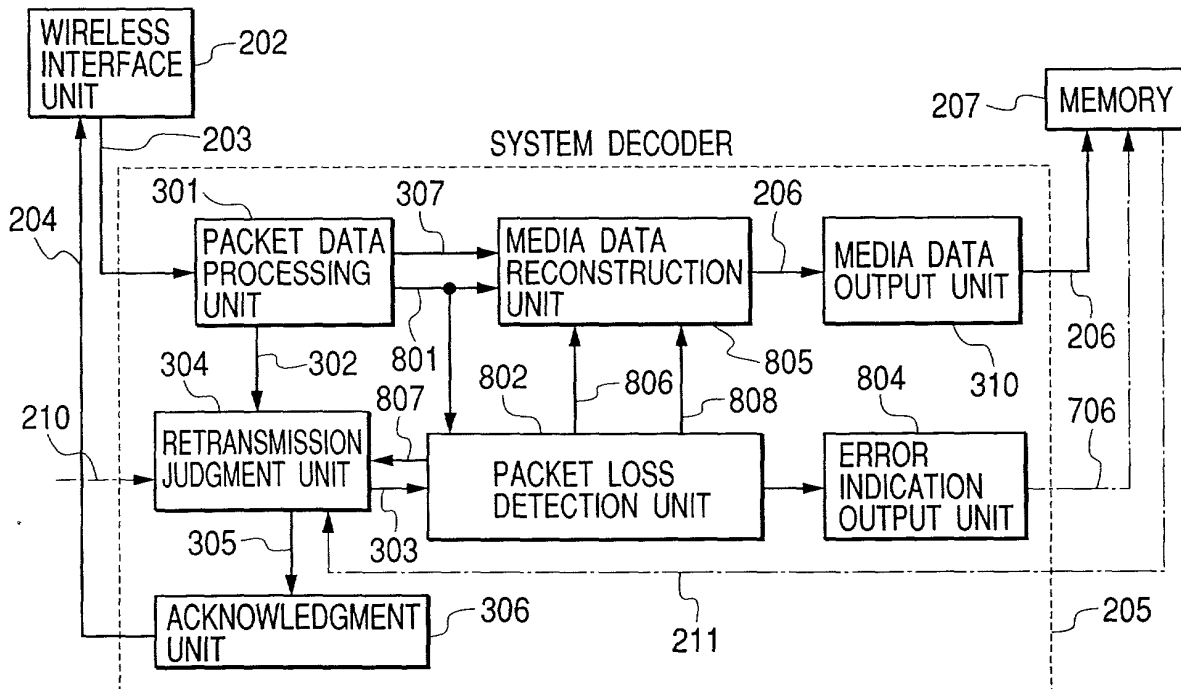


FIG. 42

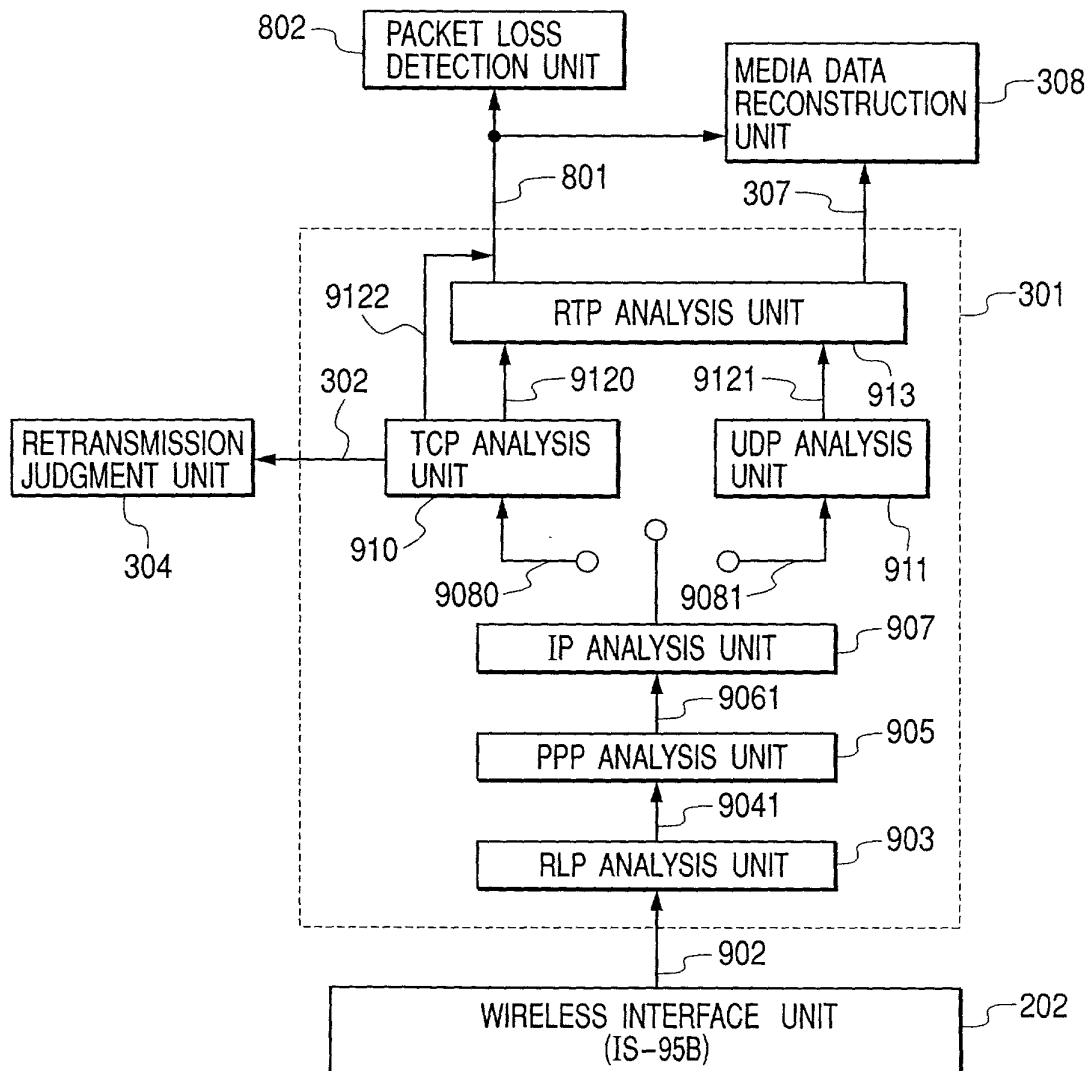
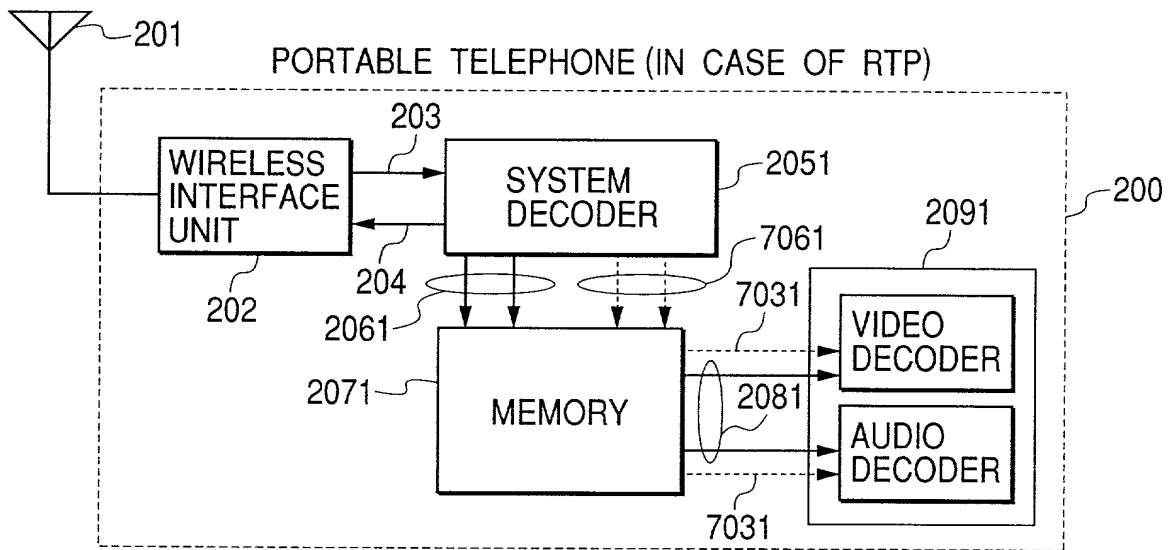


FIG. 43**FIG. 44**